

(Absence of an entry indicates that the data were not estimated.)

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
At:												
Atkins-----	0-7	Loam	CL, ML, SC, SM	A-4, A-6	---	0-5	90-100	80-100	60-95	45-75	20-35	1-15
	7-48	Silty clay loam, silt loam, sandy loam	CL, ML, SC, SM	A-4, A-6	---	0-5	90-100	85-100	65-100	45-85	20-40	3-20
	48-65	Stratified silty clay loam to gravelly sandy loam	CL, GM, ML, SM	A-2, A-4, A-6	---	0-15	60-100	60-100	50-95	30-85	20-40	1-15
CaE:												
Cateache-----	0-9	Very stony silt loam	CL, CL-ML, GC, GC-GM	A-4, A-6	---	15-30	70-85	65-80	60-75	45-70	20-40	4-15
	9-31	Channery silty clay loam, very channery silty clay loam	CL, CL-ML, GC, GC-GM	A-2, A-4, A-6	---	0-15	40-85	35-80	30-80	25-70	20-40	4-15
	31-35	Weathered bedrock			---	---	---	---	---	---	---	---
CeF:												
Cedarcreek-----	0-4	Extremely stony loam	GC	A-2, A-4, A-6	---	30-55	45-60	40-55	30-50	20-40	25-35	7-12
	4-65	Extremely channery loam, very stony silt loam, very channery sandy loam	GC	A-2, A-4	---	5-30	30-55	25-50	20-45	15-40	25-35	7-12
Ch:												
Chavies-----	0-6	Fine sandy loam	CL-ML, ML, SC-SM, SM	A-4	0	0	85-100	75-100	40-90	40-75	15-25	NP-5
	6-42	Fine sandy loam, silt loam, loam	ML, SM	A-4	0	0	85-100	75-100	65-100	45-85	15-35	NP-8
	42-65	Fine sandy loam, gravelly fine sandy loam, loam	CL-ML, ML, SC-SM, SM	A-1-b, A-2, A-4	---	0-5	70-100	60-95	40-85	20-75	15-25	NP-5

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
CoB: Cotaco-----	0-5	Silt loam	CL-ML, ML, SC-SM, SM	A-4	0	0-5	80-100	75-95	55-85	35-80	15-30	NP-7
	5-50	Gravelly sandy clay loam, clay loam, loam	CL, GC, SC, SM	A-1-b, A-2, A-4, A-6	0	0-10	60-100	50-95	40-90	20-80	15-35	NP-15
	50-65	Gravelly silt loam, clay loam, loam	CL, GC, SC, SM	A-1-b, A-2, A-4, A-6	0	0-10	60-100	50-95	40-90	20-80	15-35	NP-15
Cr: Craigsville-----	0-5	Gravelly loam	CL-ML, ML, SC, SM	A-2, A-4	---	0-25	65-90	60-85	40-75	25-60	15-25	NP-10
	5-39	Gravelly sandy loam, cobbly loam, very gravelly sandy loam	GC, GM, SC, SM	A-1, A-2, A-4	---	25-60	50-80	30-65	25-60	15-40	15-25	NP-10
	39-65	Very gravelly loamy sand, very gravelly sandy loam, very cobbly loamy sand	GC, GC-GM, GM, GP-GM	A-1, A-2	---	35-75	35-55	30-50	20-45	10-25	15-25	NP-8
DkC: Dekalb-----	0-2	Extremely stony sandy loam	CL-ML, GM, ML, SM	A-1, A-2, A-4	6-20	15-30	50-90	45-80	40-75	20-55	10-32	NP-10
	2-24	Channery sandy loam, channery loam, very channery sandy loam	ML, SM, GC- GM, GM	A-1, A-2, A-4	0	5-40	50-85	40-75	40-75	20-55	15-32	NP-9
	24-34	Channery sandy loam, flaggy sandy loam, very flaggy loamy sand	GC, GM, SC, SM	A-1, A-2, A-4	0-1	10-50	45-85	25-75	20-65	15-40	15-32	NP-9
	34-38	Unweathered bedrock			---	---	---	---	---	---	---	---

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
DrF: Dekalb-----	0-2	Extremely stony loam	CL-ML, GM, ML, SM	A-1, A-2, A-4	6-20	15-30	50-90	45-80	40-75	20-55	10-32	NP-10
	2-24	Channery sandy loam, channery loam, very channery sandy loam	GC-GM, GM, ML, SM	A-1, A-2, A-4	0	5-40	50-85	40-75	40-75	20-55	15-32	NP-9
	24-34	Channery sandy loam, flaggy sandy loam, very flaggy loamy sand	GC, GM, SC, SM	A-1, A-2, A-4	0-1	10-50	45-85	25-75	20-65	15-40	15-32	NP-9
	34-38	Unweathered bedrock			---	---	---	---	---	---	---	---
	Rock Outcrop----	0-60	Unweathered bedrock			---	---	---	---	---	---	---
Ek: Elkins-----	0-7	Silt loam	CL, CL-ML, ML	A-4, A-6	0	0	95-100	90-100	85-95	75-90	20-40	4-14
	7-27	Silt loam, silty clay loam	CL, CL-ML	A-4, A-6	0	0	95-100	90-100	85-95	75-90	20-40	4-17
	27-65	Silt loam, loam, fine sandy loam	CL, ML, SC, SM	A-4, A-6	0	0	95-100	90-100	65-95	40-85	15-35	1-13
FeC: Fenwick-----	0-2	Very stony loam	CL-ML, ML	A-4	1-5	0-15	85-100	80-100	70-95	60-90	20-35	2-10
	2-34	Loam, silt loam, clay loam	CL, CL-ML, ML	A-4, A-6	0-5	0-10	85-100	75-100	65-95	55-90	25-40	4-14
	34-38	Unweathered bedrock			---	---	---	---	---	---	---	---
GaC: Gauley-----	0-14		CL-ML, GM, ML, SM	A-2, A-4, A-1	---	50-85	40-80	40-75	35-70	20-55	15-25	NP-7
	14-28	Channery loam, very channery loam, very channery sandy loam	CL-ML, GM, ML, SM	A-1, A-2, A-4	---	10-40	40-80	40-80	40-75	20-55	15-25	NP-7
	28-32	Unweathered bedrock			---	---	---	---	---	---	---	---

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plasticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
GaE: Gauley-----	0-4		CL-ML, GM, ML, SM	A-1, A-2, A-4	---	50-85	40-80	40-75	35-70	20-55	15-25	NP-7
	4-14	Channery loam, very channery loam, very channery sandy loam	CL-ML, GM, ML, SM	A-1, A-2, A-4	---	10-40	40-80	40-80	40-75	20-55	15-25	NP-7
	14-28	Channery loam, very channery sandy loam, extremely channery loamy sand	GC-GM, GM, SC-SM, SM	A-1, A-2, A-4	---	10-50	45-75	30-75	25-70	20-50	15-25	NP-7
	28-32	Unweathered bedrock			---	---	---	---	---	---	---	---
GbB: Gilpin-----	0-2	Silt loam	CL, CL-ML	A-4, A-6	---	0-5	80-95	75-90	70-85	65-80	20-40	4-15
	2-26	Channery loam, shaly silt loam, silty clay loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	0-30	50-95	45-90	35-85	30-80	20-40	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-6	---	0-35	25-55	20-50	15-45	15-40	20-40	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
GbC: Gilpin-----	0-2	Silt loam	CL, CL-ML	A-4, A-6	---	0-5	80-95	75-90	70-85	65-80	20-40	4-15
	2-26	Channery loam, shaly silt loam, silty clay loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	0-30	50-95	45-90	35-85	30-80	20-40	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-6	---	0-35	25-55	20-50	15-45	15-40	20-40	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
GbD: Gilpin-----	0-2	Silt loam	CL-ML, CL	A-4, A-6	---	0-5	80-95	75-90	70-85	65-80	20-40	4-15
	2-26	Channery loam, shaly silt loam, silty clay loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	0-30	50-95	45-90	35-85	30-80	20-40	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-6	---	0-35	25-55	20-50	15-45	15-40	20-40	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
GbE: Gilpin-----	0-2	Silt loam	CL, CL-ML	A-4, A-6	---	0-5	80-95	75-90	70-85	65-80	20-40	4-15
	2-26	Channery loam, shaly silt loam, silty clay loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	0-30	50-95	45-90	35-85	30-80	20-40	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-6	---	0-35	25-55	20-50	15-45	15-40	20-40	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
GbF: Gilpin-----	0-2	Silt loam	CL, CL-ML	A-4, A-6	---	0-5	80-95	75-90	70-85	65-80	20-40	4-15
	2-26	Channery loam, shaly silt loam, silty clay loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	0-30	50-95	45-90	35-85	30-80	20-40	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-6	---	0-35	25-55	20-50	15-45	15-40	20-40	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
GcC: Gilpin-----	0-2	Stony silt loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	2-10	50-90	45-85	35-75	30-70	20-40	4-15
	2-26	Channery silt loam, channery loam, silty clay loam	CL, CL-ML, GC-GM, SC	A-2, A-4, A-5	---	0-30	50-95	45-90	35-85	30-80	20-42	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-5	---	0-35	25-55	20-50	15-45	15-40	20-42	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
GcF: Gilpin-----	0-2	Stony silt loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	2-10	50-90	45-85	35-75	30-70	20-40	4-15
	2-26	Channery silt loam, channery loam, silty clay loam	CL, CL-ML, GC-GM, SC	A-2, A-4, A-5	---	0-30	50-95	45-90	35-85	30-80	20-42	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-5	---	0-35	25-55	20-50	15-45	15-40	20-42	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
GdE: Gilpin-----	0-2	Very stony silt loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	10-40	50-90	45-85	35-75	30-70	20-40	4-15
	2-26	Channery silt loam, channery loam, silty clay loam	CL, CL-ML, GC-GM, SC	A-2, A-4, A-5	---	0-30	50-95	45-90	35-85	30-80	20-42	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-5	---	0-35	25-55	20-50	15-45	15-40	20-42	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
Dekalb-----	0-2	Extremely stony sandy loam	CL-ML, GM, ML, SM	A-4, A-1, A-2	6-20	15-30	50-90	45-80	40-75	20-55	10-32	NP-10
	2-24	Channery sandy loam, channery loam, very channery sandy loam	GC-GM, GM, ML, SM	A-1, A-2, A-4	0	5-40	50-85	40-75	40-75	20-55	15-32	NP-9
	24-34	Channery sandy loam, flaggy sandy loam, very flaggy loamy sand	GC, GM, SC, SM	A-1, A-2, A-4	0-1	10-50	45-85	25-75	20-65	15-40	15-32	NP-9
	34-38	Unweathered bedrock			---	---	---	---	---	---	---	---
GLF: Gilpin-----	0-2	Very stony silt loam	CL, CL-ML, GC, SC	A-2, A-4, A-6	---	10-40	50-90	45-85	35-75	30-70	20-40	4-15
	2-26	Channery silt loam, channery loam, silty clay loam	CL, CL-ML, GC-GM, SC	A-2, A-4, A-5	---	0-30	50-95	45-90	35-85	30-80	20-42	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A-4, A-5	---	0-35	25-55	20-50	15-45	15-40	20-42	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
Laidig-----	0-4	Extremely stony loam	CL-ML, GC-GM, SC-SM, SM	A-4	---	15-30	65-90	50-80	45-80	35-70	15-30	NP-10
	4-32	Very channery loam, channery sandy clay loam, channery sandy loam	CL, ML, SC, SM	A-2, A-4, A-6	---	5-20	70-95	50-90	40-80	20-70	15-40	2-18
	32-65	Channery sandy clay loam, very channery loam, channery sandy loam	CL-ML, GC, GC-GM, SC	A-2, A-4, A-6	---	5-20	50-90	40-85	30-80	15-70	15-35	2-16

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
ItF: Itmann-----	0-14	Channery loam	CL, ML, SC, SM	A-2, A-4	---	0-10	65-85	60-80	50-75	30-60	20-30	NP-8
	14-65	Very channery sandy loam, very channery loam, extremely channery sandy loam	GC-GM, GM	A-1, A-2	---	0-15	30-55	25-50	20-45	10-35	15-25	NP-7
KaF: Kaymine-----	0-7	Extremely stony silt loam	GC	A-2, A-4, A-6	---	30-55	45-60	40-55	30-50	20-40	25-35	7-12
	7-65	Extremely channery loam, very stony silt loam, very channery loam	GC	A-2, A-4, A-6	---	5-30	30-55	25-50	20-45	15-40	25-35	7-12
LaC: Laidig-----	0-4	Channery silt loam	CL, GM, ML, SM	A-4	---	0-5	65-90	50-80	45-80	35-70	15-30	1-10
	4-32	Very channery loam, channery sandy clay loam, channery sandy loam	CL, ML, SC, SM	A-2, A-4, A-6	---	5-20	70-95	50-90	40-80	20-70	15-40	2-18
	32-65	Channery sandy clay loam, very channery loam, channery sandy loam	CL-ML, GC, GC-GM, SC	A-2, A-4, A-6	---	5-20	50-90	40-85	30-80	15-70	15-35	2-16

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
LaD: Laidig-----	0-4	Channery silt loam	CL, GM, ML, SM	A-4	---	0-5	65-90	50-80	45-80	35-70	15-30	1-10
	4-32	Very channery loam, channery sandy clay loam, channery sandy loam	SC, SM, CL, ML	A-2, A-4, A-6	---	5-20	70-95	50-90	40-80	20-70	15-40	2-18
	32-65	Channery sandy clay loam, very channery loam, channery sandy loam	CL-ML, GC, GC-GM, SC	A-2, A-4, A-6	---	5-20	50-90	40-85	30-80	15-70	15-35	2-16
LdC: Laidig-----	0-4	Extremely stony loam	CL-ML, GC-GM, SC-SM, SM	A-4	---	15-30	65-90	50-80	45-80	35-70	15-30	NP-10
	4-32	Very channery loam, channery sandy clay loam, channery sandy loam	CL, ML, SC, SM	A-2, A-4, A-6	---	5-20	70-95	50-90	40-80	20-70	15-40	2-18
	32-65	Channery sandy clay loam, very channery loam, channery sandy loam	CL-ML, GC, GC-GM, SC	A-2, A-4, A-6	---	5-20	50-90	40-85	30-80	15-70	15-35	2-16
LdE: Laidig-----	0-4	Extremely stony loam	CL-ML, GC-GM, SC-SM, SM	A-4	---	15-30	65-90	50-80	45-80	35-70	15-30	NP-10
	4-32	Very channery loam, channery sandy clay loam, channery sandy loam	CL, ML, SC, SM	A-2, A-4, A-6	---	5-20	70-95	50-90	40-80	20-70	15-40	2-18
	32-65	Channery sandy clay loam, very channery loam, channery sandy loam	CL-ML, GC, GC-GM, SC	A-2, A-4, A-6	---	5-20	50-90	40-85	30-80	15-70	15-35	2-16

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
LgE: Laidig-----	0-4		CL-ML, GC-GM, SC-SM, SM	A-4	10-50	15-30	65-90	50-80	45-80	35-70	15-30	NP-10
	4-32	Very channery loam, channery silt loam, channery sandy loam	CL, ML, SC, SM	A-2, A-4, A-6	0-15	5-20	70-95	50-90	40-80	20-70	15-40	2-18
	32-65	Channery sandy clay loam, very channery loam, channery sandy loam	CL-ML, GC, GC-GM, SC	A-2, A-4, A-6	0-10	5-20	50-90	40-85	30-80	15-70	15-35	2-16
MaC: Mandy-----	0-2	Very stony silt loam	CL, CL-ML	A-4	---	15-30	65-80	60-75	55-70	50-65	20-32	4-10
	2-24	Channery silt loam, very channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2, A-4	---	0-30	40-80	35-70	25-60	20-45	20-32	4-10
	24-34	Extremely channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2	---	0-40	35-65	25-55	20-40	15-35	20-32	4-10
	34-38	Weathered bedrock			---	---	---	---	---	---	---	---
MaE: Mandy-----	0-2	Very stony silt loam	CL, CL-ML	A-4	---	15-30	65-80	60-75	55-70	50-65	20-32	4-10
	2-24	Channery silt loam, very channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2, A-4	---	0-30	40-80	35-70	25-60	20-45	20-32	4-10
	24-34	Extremely channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2	---	0-40	35-65	25-55	20-40	15-35	20-32	4-10
	34-38	Weathered bedrock			---	---	---	---	---	---	---	---

Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
MaF: Mandy-----	0-2	Very stony silt loam	CL, CL-ML	A-4	---	15-30	65-80	60-75	55-70	50-65	20-32	4-10
	2-24	Channery silt loam, very channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2, A-4	---	0-30	40-80	35-70	25-60	20-45	20-32	4-10
	24-34	Extremely channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2	---	0-40	35-65	25-55	20-40	15-35	20-32	4-10
	34-38	Weathered bedrock			---	---	---	---	---	---	---	---
MaG: Mandy-----	0-2	Very stony silt loam	CL, CL-ML	A-4	---	15-30	65-80	60-75	55-70	50-65	20-32	4-10
	2-24	Channery silt loam, very channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2, A-4	---	0-30	40-80	35-70	25-60	20-45	20-32	4-10
	24-34	Extremely channery silt loam, extremely channery loam	GC, GM, SC, SM	A-1, A-2	---	0-40	35-65	25-55	20-40	15-35	20-32	4-10
	34-38	Weathered bedrock			---	---	---	---	---	---	---	---
MkE: Meckesville----	0-3	Extremely stony silt loam	ML	A-4	6-20	15-25	80-100	70-95	65-85	55-80	---	---
	3-36	Loam, channery silt loam, gravelly silty clay loam	CL, ML	A-4, A-6	0-1	0-20	60-100	60-95	60-90	55-70	25-40	2-15
	36-65	Loam, channery silt loam, gravelly clay loam	CL, GM, ML, SC	A-2, A-4	0-1	0-20	45-95	40-90	35-85	30-65	20-30	2-10

Table H.--Engineering Index Properties--Continued

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Table H.--Engineering Index Properties--Continued

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percentage passing sieve number--				Liquid limit	Plas- ticity index
			Unified	AASHTO	>10 inches	3-10 inches	4	10	40	200		
	In				Pct	Pct					Pct	
PLF:												
Pineville-----	0-5	Extremely stony loam	SC-SM, SM, CL-ML, ML	A-2, A-4	---	15-30	55-90	50-85	45-80	30-75	25-35	4-10
	5-50	Channery loam, channery clay loam, very channery loam	CL, CL-ML, SC, SC-SM	A-2, A-4, A-6	---	0-10	55-85	50-80	45-75	30-65	25-40	6-15
	50-65	Very channery loam, very channery clay loam, very channery sandy loam	GC-GM, GM, SC, SC-SM	A-1, A-2, A- 4, A-6	---	5-20	35-75	30-70	25-65	20-60	25-35	4-12
Gilpin-----	0-2	Very stony silt loam	CL, CL-ML, GC, SC	A-4, A-6, A-2	---	10-40	50-90	45-85	35-75	30-70	20-40	4-15
	2-26	Channery silt loam, channery loam, silty clay loam	CL, CL-ML, GC-GM, SC	A-2, A-4, A-5	---	0-30	50-95	45-90	35-85	30-80	20-42	4-15
	26-36	Channery loam, very channery silt loam, very shaly silty clay loam	GC, GC-GM	A-1, A-2, A- 4, A-5	---	0-35	25-55	20-50	15-45	15-40	20-42	4-15
	36-40	Unweathered bedrock			---	---	---	---	---	---	---	---
Guyandotte-----	0-19	Extremely stony silt loam	CL-ML, GC-GM, ML, SC-SM	A-1, A-2, A-4	---	20-50	25-65	20-60	15-55	10-55	20-30	NP-8
	19-65	Very channery sandy loam, very channery loam, extremely channery sandy loam	CL-ML, GC-GM, ML, SC-SM	A-1, A-2, A-4	---	5-35	25-65	20-60	15-55	10-55	20-30	NP-8
Po:												
Pope-----	0-4	Loam	CL, CL-ML, ML, SM	A-4	0	0	85-100	75-100	70-100	45-90	15-30	NP-10
	4-47	Fine sandy loam, sandy loam, loam	CL-ML, ML, SC-SM, SM	A-2, A-4	0	0	95-100	80-100	51-95	25-75	15-30	NP-7
	47-65	Sandy loam, loamy sand	GM, ML, SC- SM, SM	A-1, A-2, A-4	---	0-20	45-100	35-100	30-95	15-70	15-30	NP-7

Table H.--Engineering Index Properties--Continued

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Table H.--Engineering Index Properties--Continued

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